The following were developed by R.C. Coombs, Henniker, New Hampshire, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 589188. Malus domestica Borkh.

Coombs Wealthy. Pedigree - Wealthy Bud mutation; discovered about 1942; never introduced. Comments:: Type 2 (2-2-4-4) chromosomal chimera; breeds as a diploid; fruits same as wealthy, except larger. 2-2-4-4 Chromosomal Chimera.

The following were developed by University of Idaho, Idaho, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 589189. Malus domestica Borkh.

Idagold. Pedigree - Wagener x Esopus Spitzenburg; selected 1939; introduced 1944. Comments:: Fruit: size large, 80-100mm; skin greenish yellow, waxy, scarfskin; shape round-conic; flesh firm, cream-colored; flavor slightly acid; eating quality less than fair; harvest season late, late October, 3 wks after Delicious. Tree: vigorous; productive; annual cropping. Late, large, yellow.

The following were developed by Univ. Minn. Fruit Breeding Farm, Excelsior, Minnesota, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 589190. Malus domestica Borkh.

Wedge. Pedigree - Ben Davis x open-pollinated; selected 1912; introduced 1922. Comments:: Fruit: size large, 75-85 mm; skin 50-80% red, striped; shape round-conic; flesh firm, cream-colored, sometimes water core; flavor slightly acid; eating quality less than fair; harvest season late September, 2 wks before Delicious. Tree: very productive; annual cropping; winter hardy; some resistance to European Red Mite; diploid. (Proc.Am.Soc.Hort. Sci. 53:197. 1949). Large, red mid-season.

The following were developed by John B. Collamer, Hilton, New York, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 589191. Malus domestica Borkh.

Collamer Twenty Ounce. Pedigree - A red-fruited mutation of Twenty Ounce, discovered about 1900. Comments:: Fruit and tree indistinguishable from Twenty Ounce, except fruit redder, broadly striped and splashed with bright carmine. A red sport of Twenty Ounce.

The following were developed by L. Mood. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 589192. Malus domestica Borkh.

Starking. Pedigree - Red-fruited limb mutation of Delicious; discovered 1921; introduced 1924. Comments:: Fruit and tree indistinguishable from Delicious, except fruit redder. R.D. Way, 1993.